

Lake District National Park

Forecast valid from 00:00 on Sunday 24 Nov 2024 until 23:59 on Monday 25 Nov 2024

Forecast Issued on Saturday 23 Nov 2024 at 11:23

Confidence: High confidence for strong winds for the rest of the weekend and a return to colder conditions by early next week. More settled conditions are expected midweek as a ridge of high pressure builds.

Headline for Sunday 24 Nov 2024: Becoming drier during the morning, sunny spells developing, widespread Southwesterly gales.

Mountain weather hazards on Sunday 24 Nov 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales Medium Likelihood	Severe chill effect No Likelihood	Poor visibility No Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy Rain	Heavy Rain	Light rain	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
90%	80%	40%	20%	20%	10%	10%	10%

Forecast for Sunday 24 Nov 2024

Weather: Overnight rain will die out around daylight breaking through. It will be a cloudy start to the day but during the morning breaks will develop with some sunny spells developing. Risk of some isolated showers during the morning. Strong southwesterly winds will continue with summit gales likely in the afternoon.

Chance of cloud-free hill tops above 800m: 40% first thing improving to 90% by lunchtime.

Low cloud and visibility: Layers of broken low cloud at first in the morning above 500m, these will lift and clear during the morning with most cloud above the summits in the afternoon. Poor visibility first thing will improve good or very good.

Forecast for Sunday 24 Nov 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	56/71 S	57/73 S	47/62 SW	46/59 SW	48/63 SW	51/69 SW	52/68 SW	49/66 SW	45/63 SW
600	44/60 S	45/63 S	39/56 SW	35/51 SW	38/55 SW	41/59 SW	41/59 SW	39/58 SW	38/57 SW
300	16/46 S	19/50 S	17/44 SW	15/41 SW	17/45 SW	19/49 SW	19/49 SW	20/48 SW	20/47 SW
Valley	19/45 S	22/50 S	18/40 SW	18/39 SW	20/43 SW	23/48 SW	23/48 SW	24/48 SW	24/45 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/2	9/2	6/-1	3/-4	3/-5	3/-5	4/-5	3/-5	2/-6
600	10/4	10/5	8/2	6/-1	6/-1	6/-1	6/-1	6/-1	5/-2
300	11/8	12/8	10/7	8/4	8/5	8/4	8/4	8/4	7/2
Valley	13/9	13/9	12/8	10/7	11/7	11/7	11/7	11/7	10/6
Freezing Level*	2500m	2500m	1800m	1300m	1300m	1300m	1300m	1400m	1100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Turning colder again later in the day but freezing level above all summits. Feeling chilly later and progress will be difficult at height in gales.

Forecast for Monday 25 Nov 2024

Weather: Remaining windy and turning cooler. Showery conditions on Monday and showers turning wintry on the higher summits. Some bright or sunny spells developing but feeling very cold in strong westerly winds, summit gales.

Maximum wind: Southwesterly 30mph gusts 40-45mph

Chance of cloud-free hill tops above 800m: 90% most summits clear.

Low cloud and visibility: Cloud should mostly remain above summits but in any heavier or wintry showers, layers of cloud around the summit may develop.

Temperature: **Valleys:** Plus 8 falling to 5 Celsius.
 At 800m: Plus 5 falling to 2 Celsius.
 Freezing level: 1000m falling to 800m

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1123 on Sat 23 Nov 2024